Brooks, Laura

From:

Sattelberg, Mark

Sent:

Friday, August 05, 2005 11:06 AM

To:

Brooks, Laura

Subject:

Comments on the Nature and Extent of Soil Contamination

Laura,

Sorry again for being late, but here are my comments.

- In the Introduction and in Section 4.2 It should describe why Ecological Screening Levels are not being used to define Areas of Interest in this report. CERCLA says cleanup to protect human health and environment, yet this only covers human health.
- 2. In Section 5.1 and Figure 1 My memory is failing, yet, I thought the DOE retained areas would comprise the Industrial Area OU, while the Buffer Zone OU was to be the lands to be transferred. I think you explained to me why you were leaving it as reported in this document, but I can't remember.
- 3. In Sections 5.2 through 5.3.5 and all of the AOI maps The maps do not show the extent of a chemical in the soil, it shows the extent of the sample results of the soil testing. My expectation of maps showing the extent of soil contamination was maps with isopleths of the contamination (more like the groundwater plume signature maps), produced by some type of geospatial analysis such as krieging. I think the maps need to be changed or the description of what the maps represent should change.
- 4. In some sections, such as 5.2.2 and 5.2.3 Statements are made that most or all of the results show the problem in the industrial area; however, when you look at the maps the buffer zone does not have sample locations in most of its area. I find those types of statements to be misleading. I believe that the statements should be modified to better describe the maps.

Please call me or catch me somewhere, if you want to discuss these comments.

Please note that our mailing address has changed!

R. Mark Sattelberg

Senior Contaminant Biologist

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ADMIN RECORD

Brooks, Laura

From:

Sent:

Brooks, Laura Thursday, June 30, 2005 11:37 AM

To:

Rampe, John; Shelton, Dave; 'aguilar.mark@epamail.epa.gov'; Steve Gunderson; Sattelberg,

Cc: Subject:

Mark
Walstrom, Jan; Surovchak, Scott; Castaneda, Norma; Schassburger, Richard
Draft Nature and Extent Soil Contamination Summary Report

A hardcopy of the draft Nature and Extent of Soil Contamination Summary Report was hand delivered to DOE (3), EPA (2), CDPHE (2) and the FWS (1) today. Please provide comments by July 14, 2005.

Thanks! LMB